

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/CA2004/000223

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 E04D1/20 E04D1/26 E04D3/32 E04F13/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 E04D E04F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 305 570 A (MENENDEZ SANTIAGO ET AL) 26 April 1994 (1994-04-26)	1-4, 8, 10, 13, 26-38, 72-76
Y		5-7, 14-25
A	column 6, line 64 -column 7, line 7; figures 1-5, 8 column 5, line 14 - line 22	9, 80
Y	US 5 711 126 A (WELLS JAMES RANDOLPH) 27 January 1998 (1998-01-27) column 5, line 61 -column 6, line 20; figures 10, 11	5-7, 16, 18-22
Y	FR 2 502 669 A (BEAUCHAMP MICHEL) 1 October 1982 (1982-10-01) figure 1	14, 15, 23-25
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

3 June 2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	CA 1 328 725 C (BELIVEAU JEAN LOUIS ;BELIVEAU CHARLES (CA); PAQUETTE JEAN PAUL (CA) 26 April 1994 (1994-04-26)	17
A	page 6, line 2 - line 23; figure 1 ---	2-7
X	US 6 122 877 A (HEIKKILA KURT E ET AL) 26 September 2000 (2000-09-26)	1,5,6, 8-10, 60-72, 75-79
	figures 6,11 ---	
X	US 4 864 787 A (BUKOWSKI STANLEY) 12 September 1989 (1989-09-12)	1,8-10, 39
A	figures 5-8 -----	47,48

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No  
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US 5305570	A	26-04-1994	AU 5105793 A WO 9409223 A2	09-05-1994 28-04-1994
US 5711126	A	27-01-1998	AU 3002197 A EP 0898631 A1 JP 2000510210 T KR 2000010991 A WO 9743504 A1	05-12-1997 03-03-1999 08-08-2000 25-02-2000 20-11-1997
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